## **Product Information Sheet**

# Biology Experiment Kit Complete















Our science experiment kits will equip you with all you need to carry out each of the practical experiments included in your cloud-based Middle or High School Science program.

Each of the kits includes a range of items needed to carry out the scientific hands-on learning tasks.

The kits can be used for demonstration or configured for group work.

Each of the experimental kits is provided in a labelled storage box to allow for easy identification and selection during classroom activities. The kits are also supplied with an inventory to provide simple resource management and replenishment of any consumable items.

This complete package contains one of each of the biology experiment kits:

#### **Package Includes:**

- Apparatus Kit (510-01)
- Human Torso Kit (500-07)
- Human Biology Kit (510-03)
- Plant Biology Kit (510-04)
- Microbiology Kit (510-05)
- Microscope Kit (500-24)

#### **Typical Practical Tasks Include:**

- Sugar, Starch, Protein, and Fat in Food
- Photosynthesis and the Rate of Photosynthesis
- Using a Microscope
- Preparing Microscope Slides
- Bones
- Response to Stimuli
- DNA
- Cells and the Brain
- Respiratory Systems
- Osmosis
- The Human Body
- The Effects of Exercise

#### **Items Included:**

- Laboratory Experiment Equipment
- Labelled Storage Boxes
- Box Dividers
- Equipment Inventory Lists

### **Other Items Required:**

- Water Supply
- Access to basic lab chemicals, plants and food items

### **General Information:**

Packed Volume: Approx 0.17 m<sup>3</sup> Packed Weight: Approx 9 kg

**Order Code: 510-00**